Tuesday, February 21, 2017

Announcements

**FAME 2017 Grant Program Announcement**
The Department of Medicine (DOM) is accepting applications for the eighth round of the FAME (Fostering the Academic Mission in the Emory DOM) grant program, which is designed to provide support for clinical faculty to dedicate up to 20% of their professional time to scholarly activity, including research, education, quality improvement (QI) projects, and mentoring.

[Application guidelines](#) | [Read more…](#)

**Last Reminder: ACTSI KL2—Clinical Research Career Development Program for Junior Faculty Members**

**Deadline: Wednesday, 3/1** The goal of the ACTSI KL2-Mentored Clinical and Translational Research Scholars Program is to support and enhance career development for junior faculty (MD, PhD, MD/PhD, and/or PharmD) from a wide variety of disciplines at Emory University, Morehouse School of Medicine (MSM), Georgia Institute of Technology (Georgia Tech), and the University of Georgia (UGA) College of Pharmacy.

[Read more…](#)

**IACUC seeking investigator input on the current IACUC Elements form**
The IACUC has formed a subcommittee to specifically address concerns about the current Elements form (e.g., form questions, instructions, and architecture) and develop ways for improving it. Underlying issues with Elements performance and function are being addressed by other mechanisms. Please provide feedback regarding the form and specifically those areas you found most improved (if any) and those that you found to be difficult (if any). Specific comments and suggestions for form improvement will be most helpful.

[Comments?](#)

**NIH: Update on Clinical Trial Funding Opportunity Announcement Policy**
In September, the NIH announced a new policy requiring all applications involving one or more clinical trials to be submitted through a funding opportunity announcement (FOA) specifically designed for clinical trials (NOT-OD-16-147). The policy improves NIH’s ability to identify clinical trials, ensure appropriate clinical trial data collection, and uniformly apply trial-specific review criteria. This notice updates the community on evolving plans in this area, including an adjustment to the effective date.

[Read more…](#)

**NIH/NCATS SMART IRB Reliance Platform**
Through its Clinical and Translational Science Awards (CTSA) Program, NCATS is developing a single institutional review board (IRB) reliance platform for multisite clinical studies: the NCATS Streamlined, Multisite, Accelerated Resources for Trials (SMART) IRB Reliance Platform. The goal is to provide flexible resources that investigators nationwide can use to harmonize and streamline IRB review for their own multisite studies.

[Read more…](#)

**Simplification of the Vertebrate Animals Section** of NIH grants and more in the [CSR-Peer Review Notes](#). Since last January, the requirements of the Vertebrate Animals Section (VAS) of grant applications and cooperative agreements have been simplified. The changes were made to remove redundancy with the review of animal study protocols by Institutional Animal Care and Use Committees (IACUC) while still meeting the requirements of the Public Health Service Policy on Humane Care and
Use of Laboratory Animals. The changes simplify the VAS criteria and reduce burden on applicants and reviewers.

**Featured Resource of the Month: New Clinical Trial Policies**

If your trial is at least partially funded by the NIH, there are new policies for registering and reporting data starting in 2017. The CTSA at UAB created this short video to explain the policy. [Watch now](#)

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**Funding and Award Opportunities**

**Weekly NIH funding opportunities and notices**

**Federal funding opportunities for public health faculty**

**Notice of NCATS Participation in PA-17-090 "NLM Administrative Supplements for Informationist Services in NIH-funded Research Projects (Admin Supp)"**

The purpose of this Notice is to inform potential applicants that the NCATS will participate in PA-17-090 NLM Administrative Supplements for Informationist Services in NIH-funded Research Projects (Admin Supp). [Read more...](#)

**NIH-Industry Program: Discovering New Therapeutic Uses for Existing Molecules (X02 and UG3/UH3)**

**Deadline: Varying dates** The NIH-Industry Program: Discovering New Therapeutic Uses (NTU) for Existing Molecules NTU program is designed to develop partnerships between pharmaceutical companies and the biomedical research community to advance therapeutics development. [X02, UG3/UH3](#), [pediatric UG3/UH3](#) available.

**NIH/NIMH: Formative and Pilot Intervention Research for Prevention and Treatment of HIV/AIDS (R34)**

**Deadline: Standard AIDS dates apply** This funding opportunity announcement (FOA) solicits applications that support testing new therapeutic uses for experimental drugs or biologics (Assets) across a broad range of human diseases unique to pediatric populations. This innovative program allows investigators to propose new therapeutic uses for Assets from pharmaceutical company partners. [Read more...](#)

**NIH/HERCULES Exposome Research Center: Pilot Grants Available in Environmental Health Sciences**

**Deadline: Monday, 3/20** Awards are open to investigators at Emory and Georgia Tech who are eligible to serve as Principal Investigators on NIH grant applications (Instructor and above, tenure-, research- or clinical-track). All applicants interested in funding from the HERCULES-Winship partnership should include at least one investigator who is a member of Winship. [Read more...](#)

**AHA/Bayer: Innovation and Discovery Grants**

**Deadline: Thursday, 4/13** 18-month grants to focus on cerebral small vessel diseases, chronic kidney disease with comorbidities/comorbidities and/or heart failure with preserved ejection fractions (HFpEF). Proposals should involve previously acquired clinical datasets and/or include an animal model that can be used to test potential diagnostic and therapeutic targets. Three awards at $150,000 award amount. Open to international applicants. [Read more (PDF)...](#)

**Cystic Fibrosis Foundation: Pilot and Feasibility Awards**

**Deadline: Wednesday, 4/19** These awards are for developing and testing new hypotheses and/or new methods, and supporting promising new investigators as they establish themselves in research areas relevant to cystic fibrosis. Information derived from such studies will hopefully lead to submission to other funding agencies, such as the National Institutes of Health. [Read more...](#)

[Searchable database of internal medicine funding opportunities](#)
Congratulations to Jeff Sands (Renal Medicine), who was recently elected to serve as President of the American Physiological Society.

DOM faculty and fellows honored at the Southern Society for Clinical Research (SSCI) meeting in New Orleans
Emory University Department of Medicine faculty and trainees were well represented on the awards stand at the 2017 Southern Society of Clinical Investigation (SSCI) meeting. Congratulations to all award winners and special presenters. Read more...

Infectious Diseases
● Valeria Cantos (Fellow) – Young Investigator Award
● Nadine Rouphael was invited by SSCI President Monica Farley (Director, Emory Division of Infectious Diseases) to present “Systems Vaccinology” at the Presidential Symposium.

Pulmonary, Allergy, Critical Care and Sleep Medicine
● Lucian Marts (Fellow) with Monica Farley
● David Green – Young Investigator Award
● Lucian Marts (Fellow) – 1st Place, Poster Competition
● Nick Maurice (Fellow) – Trainee Travel Award
● Bashar Staitieh – Young Investigator Award

Renal Medicine
● Ryan Downey (Fellow) – 2nd Place, Clinical Science Oral Presentation
● Marc Saad (Fellow) – 3rd Place, Clinical Science Oral Presentation

Upcoming Division Research Seminars
Click anywhere on the table below to add to your calendar. You may need to download images.

| Thurs 2/23 | 8 a.m. | Pulmonary Research Conference: Journal Watch  
Whitehead Research Building, conference room 200
|------------|--------|-------------------------------------------------------------------
|            |        | Infectious Diseases Seminar: “HIV research network activities in  
Georgia, Kenya and Thailand—progress on HIV treatment, cure and  
prevention” (Jeffrey Lennox)  
Grace Crum Rollins Building, Rita Anne Rollins Room, 8th floor
| Mon 2/27   | 9 a.m. | Cardiovascular Biology Seminar: “Stem cells in cardiovascular  
repair and regeneration” (Yibing Qyang- Yale Stem Cell Center)  
Emory University Hospital, Hurst Conference Room, E-450

View all Dept. of Med. research events

Recent Notable Publications*
Udit Agarwal, Mike Davis (Cardiology)  
Agarwal U, George A, Bhutani S, et al. "Experimental, systems, and computational approaches to understanding the microRNA-mediated reparative potential of cardiac progenitor cell-derived exosomes from pediatric patients.” Circ Res. 2017 Feb 17;120(4):701-712. Read more...

Jesse Jacob (Infectious Disease) David Murphy (Pulmonary)  
Jacob JT, Murphy DJ. "Defining the current landscape of ventilator-associated events: significant burden and potential to improve." Crit Care Med. 2016 Dec;44(12):2280-2281. Read more...

Leah Raj (Medical House Staff), Bhavin Adhyaru (General Medicine)  
Raj L, Adhyaru B. "An evidence-based review of recent advances in therapy for heart failure with reduced ejection fraction (HFrEF).” Postgrad Med J. 2016 Dec;92(1094):726-734. Read more...

Karan Uppal, Young-Mi Go, Dean Jones (Pulmonary)  

Tanvi Dhere (Digestive Diseases)  

*We select publications for this newsletter from those that cite the Department of Medicine. You may also submit a publication to be featured.

Events & Educational Opportunities

DataMed Seminar  
Thursday, 2/23 at 11 a.m. in the Grace Crum Rollins Building, Rita Anne Rollins Room, 8th floor.  
The Health Sciences Library will be hosting Dr. Lucila Ohno-Machado, lead investigator on the NIH bioCADDIE project, for a seminar entitled "DataMed: A Discovery Index for the NIH Big Data to Knowledge Commons.” The seminar will focus on DataMed, the new PubMed for Research Data and the importance of publically available research data. Read more...

Webinar: Practical tips for researchers and community-based organizations  
Thursday, 2/23, at noon. In this webinar, PCORI-funded research teams will share practical tips and guidance for establishing partnerships between researchers and community-based organizations. Presenters will discuss ways that community-based organizations can prepare for engagement in patient-centered research and share lessons learned that will be valuable to researchers for engaging with local organizations. Read more...

Webinar: Addressing poor outcomes through medication adherence - insulin and other injectables  
Thursday, 2/23 at 2 p.m. This webinar will examine how on an average, one-third to one-half of the patients for whom appropriate therapies are prescribed do not receive the full benefit from the prescribed therapeutic regimen because of inadequate adherence. Read more...

Office of Technology Transfer - 11th annual Awards Celebration  
Thursday, 3/2 at 4:30 p.m. at the Emory Conference Center, Silver Bell Pavilion. Emory University’s Office of Technology Transfer will be hosting its 11th annual Awards Celebration to celebrate the past year’s achievements and honoring our faculty inventors. Read more...

Upcoming events for postdocs  
● New postdoc orientation Wednesday, 3/1 from 9-11:30 a.m. in the School of Medicine, room 153. All new postdoctoral fellows are required to attend this orientation, which focuses specifically on the needs and concerns of postdocs. Topics include career development opportunities for postdocs, types of funding and related benefits for postdocs, benchmarks for a successful postdoctoral experience, and
other information geared towards the postdoctoral experience. Register

**Resume lab** Tuesday, 3/7 from 9-11:30 a.m. in the School of Medicine, room 178. Whether you are starting to think about converting your academic CV to a resume or want to sharpen your resume – this workshop is for you! Different components of the resume (and cover letter) and how to prepare these documents based on the position and the sector you are applying to will be reviewed. After a short presentation, participants will work on their resumes and/or cover letters and will get the chance to receive one-on-one feedback. Register

**Lab management course** In response to the NIH requirement for laboratory management training for K grants and career development grant applications and to support the future success of postdocs transitioning into independent research, the Office of Postdoctoral Education is offering a training course in “Laboratory Management.” The course has five two-hour sessions with two major topics covered in each session in one-hour segments. Topics include: setting up your own lab, budget, hiring people, data management, and managing the tenure-process. Classes are scheduled from 2:45-4:45 p.m. on the following dates: 3/8, 3/21, 4/5, 4/27, 5/9. Course is limited to 35 registrants. Register

**Ensuring diversity, inclusion, and meaningful participation in clinical trials: The model of the ABC cardiovascular study**
Friday-Saturday, 3/10-11 in Atlanta. This training workshop will feature medical experts from the Clinical Trials and Community Physicians Network, Duke University Medical Center, and the Merck Corporation. The ABC Cardiovascular Study will serve as a resource for enrolling research participants, ensuring compliance and alignment of ethical requirements, and managing and sharing research data with appropriate study stakeholders. Read more...

**Reminder: K-Club: How to create a successful mentoring relationship**
Monday, 3/13 at noon in Egleston, Classrooms 5-7. The K-Club provides an educational forum to assist fellows and faculty. Presented by David M. Guidot, MD, Jeffrey R. Pine Chaired Professor of Medicine; director, Emory Division of Pulmonary, Allergy, Critical Care and Sleep Medicine. A light lunch will be provided. Viewing remotely? | RSVP | Read more (PDF)...

**Reminder: Special K-Club: From failure to success: A practical guide**
Monday, 3/20 at noon in the Center for Ethics Commons, room 102. An informal panel discussion featuring senior faculty from across the university, who will talk about the grants they did not get, the book contract that fell through, challenges they ran into when writing and/or researching – and what they gained from those failures. Hear their stories and learn how they kept from getting discouraged. The session will be held in the with remote viewing in Egleston, Classrooms 6-7 at noon. A light lunch will be provided. Read more...

Submit an event to be featured here

**Highlighted Researcher**

**Boghuma Titanji (MD, MSc, DTM&H, PhD)**

Boghuma K. Titanji is a first-year research-track resident in the J. Willis Hurst Internal Medicine Residency Program. Prior to starting her training at Emory, Dr. Titanji completed a PhD in infectious diseases at University College London in the United Kingdom. Her research focused on cell-to-cell spread of HIV-1 across a virological synapse and how antiretroviral agents can be used to target this unique mode of spread. She plans to continue her research on HIV pathogenesis and how to more effectively target the virus within the host, with the aim of eliminating the viral reservoir. As she continues to mature as a clinician and scientist, Dr. Titanji hopes to combine translational research with clinical practice to influence health policy from a global health perspective, especially in the field of infectious diseases. In her free time Dr. Titanji enjoys playing board games, spending time with family and friends, exploring the beautiful city of Atlanta, cooking, and traveling. Read more...

Nominate a Highlighted Researcher
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